

IN THE SPECIFICATION

Please amend the abstract as follows:

--~~An encryption apparatus for~~ Input picture data are encrypted encrypting input picture data with high secrecy and restoration against an error of encrypted data. An EXOR circuit ~~100 calculates~~ calculates input picture data and a pseudo random sequence and obtains encrypted data. The obtained encrypted data are held in ~~an FFa first FF circuit 101. The~~ The first FF circuit 101 is reset for each line. Counters ~~102 and 103~~ count for each line or each frame and are reset for each frame or at the beginning of a program. An encryption device ~~105 encrypts~~ encrypts outputs of ~~an FFa second FF circuit 104 that~~ that holds a fixed value, the counters ~~103 and 102, and~~ and the first FF circuit 101 with a key (K) and generates a pseudo random sequence. A shift register ~~106 divides~~ divides the bit sequence. The EXOR circuit 100 ~~calculates~~ calculates the output of the shift register ~~106 and~~ and the input picture data and obtains encrypted data. Since the encrypted output is fed back, data cannot be stolen using a successive input of the same data. In addition, since an encrypted output that is fed back is reset for each line, the encrypted output can be ~~completely~~ recovered from an error. --